

## **Project: Characterization of Bio-Inspired Synthetic Hair Cell Sensors**

Mentor: Phil Cornwell, Kevin Farinholt

### **Trevor Avant**

Trevor Avant just graduated from the University of Vermont with a B.S. in Mechanical Engineering. At UVM he was an undergraduate research assistant in the Nanomaterials & Nanomechanics Lab under Prof. Frederic Sansoz. In his spare time, he enjoys snowboarding, bicycling and travel.



### **Ezra Jampole**

Ezra Jampole graduated from Northeastern University with a B.S. in Civil Engineering and will be attending Stanford University to study structural engineering in graduate school. At Northeastern, Ezra served as Project Manager of the Concrete Canoe Team, President of Chi Epsilon, Lead Designer for the CANstruction Team, and Vice-President of the student chapter of the American Society of Civil Engineers. Ezra has worked at structural engineering consultants: Souza, True & Partners and L.A. Fuess Partners, in Boston, and at transportation engineering consultants: Trans Associates, in Pittsburgh, his hometown. In his free time, Ezra plays basketball and guitar.

### **Noël Spurgeon**

Noël Spurgeon is currently a senior at Rose-Hulman Institute of Technology, and will graduate next May with a B.S. in Mechanical Engineering. She is a member of the American Society of Mechanical Engineers and Alpha Lambda Delta, as well as the humor section editor for the Rose *Thorn*. During the year, she volunteers with Rose-Hulman's *Explore Engineering* program, which is designed to introduce middle- and high-school students to careers in engineering. In her spare time, she enjoys cooking, reading, and writing.

